AMENDMENTS TO THE SPECIFICATION:

Please amend page 2, line 26 of the specification as follows:

For such a PEFC, it has been proposed that plenty of three-phase interfaces are ensured with a relatively simple configuration (Japanese Laid-open Patent Publication No. 2000-324387 2002-134120: Patent Reference 1). By the way, deficiency of water in the electrode during operation may locally cause a dry region. Particularly in the air electrode, formation of the dry region may be enhanced by heat generation by the reaction in equation (2). In this case, since the ion-exchange resin is conductive for hydrogen ions in a wet state, it cannot conduct protons in the dry region, leading to deteriorated fuel cell properties.